

[Asn<sup>108</sup>] hTPO;  
 [Asn<sup>117</sup>] hTPO;  
 [Asn<sup>147</sup>] hTPO;  
 [Asn<sup>153</sup>] hTPO;  
 [Asn<sup>164</sup>] hTPO;  
 [Asn<sup>193</sup>] hTPO;  
 [Asn<sup>117</sup>, Asn<sup>147</sup>] hTPO;  
 [Asn<sup>117</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>108</sup>, Asn<sup>147</sup>] hTPO;  
 [Asn<sup>108</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>147</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>117</sup>, Asn<sup>147</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>108</sup>, Asn<sup>147</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>108</sup>, Asn<sup>117</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>157</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>162</sup>, Ser<sup>164</sup>] hTPO;  
 [Asn<sup>162</sup>, Thr<sup>164</sup>] hTPO;  
 [Asn<sup>153</sup>, Ser<sup>155</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>153</sup>, Thr<sup>155</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>159</sup>, Ser<sup>161</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>159</sup>, Thr<sup>161</sup>, Asn<sup>164</sup>] hTPO;  
 [Asn<sup>166</sup>, Ser<sup>168</sup>] hTPO;  
 [Asn<sup>166</sup>, Thr<sup>168</sup>] hTPO; and  
 [Asn<sup>164</sup>, Asn<sup>168</sup>] hTPO.

2. (UNCHANGED) The human thrombopoietin derivative of claim 1 which is [Asn<sup>164</sup>] hTPO, [Asn<sup>193</sup>] hTPO, [Asn<sup>108</sup>, Asn<sup>117</sup>, Asn<sup>164</sup>] hTPO, or [Asn<sup>157</sup>, Asn<sup>164</sup>] hTPO.

3. (AMENDED) A {R} recombinant gene encoding a human thrombopoietin derivative of claim 1.
4. (AMENDED) A {R} recombinant gene encoding a human thrombopoietin derivative of claim 2.

A3  
CONT.

5. (AMENDED) A {E} eukaryotic expression vector containing the recombinant gene of claim 3.

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6. (UNCHANGED) The eukaryotic expression vector of claim 5 which is p40433, p40434, p40449, p40458, pD40433, pD40434, pD40449, or pD40458.

7. (UNCHANGED) Mammalian cell line CHO K-1/p40433 (Accession NO: KCTC 0495BP) transfected with the expression vector p40433 of claim 6.

8. (UNCHANGED) Mammalian cell line CHO dhfr-/pD40434 (Accession NO: KCTC 0630BP) transfected with the expression vector pD40434 of claim 6.

9. (UNCHANGED) Mammalian cell line CHO dhfr-/pD40449 (Accession NO: KCTC 0631BP) transfected with the expression vector pD0449 of claim 6.

10. (UNCHANGED) Mammalian cell line CHO dhfr-/pD40458 (Accession NO: KCTC 0632BP) transfected with the expression vector pD0458 of claim 6.

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A4

11. (AMENDED) A {P} process of preparing {the} a human thrombopoietin derivative {of claim 1 wherein} comprising culturing a mammalian cell line containing the recombinant gene of claim 3 {is used to obtain the} and obtaining a human thrombopoietin derivative {of claim 1} from the cultured mammalian cell line.

12. (AMENDED) A {P} pharmaceutical composition containing the human thrombopoietin derivative of claim 1 {which is used for the treatment of thrombocytopenia}.

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#### REMARKS

Applicants have amended claims 1, 3-5 and 11-12, as indicated above, to clarify the language of the claims. These amendments are supported by the original application as filed, and introduce no new matter.